

AMENDMENTS TO THE CLAIMS

Listing of claims:

1.-30 (Cancelled)

31. (Previously Presented) A frigate vessel-type equipment system, comprising:
- a vessel hull, matched to the frigate vessel-type equipment system on a size and requirement-specific basis; and
- standard equipment segments including a power generator segment, a power distribution segment, a propulsion segment and an automation segment, at least one of the standard segments being formed from standard units and components arranged in accordance with the requirements in the vessel hull of the frigate vessel-type equipment system, and installable in vessel hulls of different vessel-type equipment systems, wherein the standard equipment segments are distributable across various portions of the vessel hull, wherein the automation segment includes an automation center which has a large number of terminals and a terminal bus, and has two or more servers which are connected to the terminal bus and to a system bus, and to which control networks which are associated with different vessel protection areas are connected.
32. (Previously Presented) The frigate vessel-type equipment system as claimed in claim 31, including a first control network which is essentially associated with a stern-end, first vessel protection area and with which the two POD propulsion segments, two fuel-cell segments of the power generator segment which are arranged astern, a diesel reformer of the power generator segment which is arranged astern, and the vessel protection engineering which is provided in the stern-end, first vessel protection area are associated.
33. (Previously Presented) The frigate vessel-type equipment system as claimed in claim 32, including a second control network, which is essentially associated with a midships, second vessel protection area and with which two generators of the power generator segment, the two waterjet propulsion segments and the vessel operating

engineering, which is provided in the midships, second vessel protection area, are associated.

34. (Previously Presented) The frigate vessel-type equipment system as claimed in claim 31, including a third control network, which is essentially associated with a third vessel protection area and a bow-end vessel protection area and with which two fuel cell segments of the power generator segment which is arranged in the bow, a diesel reformer of the power generator segment, which are arranged in the bow, a thruster segment of the propulsion segment and the vessel operating engineering which is provided in a third vessel protection area and in a bow-end vessel protection area are associated.

35.-38 (Cancelled)

39. (Previously Presented) A frigate vessel-type equipment system, comprising:
a vessel hull, matched to the frigate vessel-type equipment system on a size and requirement-specific basis; and
standard equipment segments including a power generator segment, a power distribution segment, a propulsion segment and an automation segment, at least one of the standard segments being formed from standard units and components arranged in accordance with the requirements in the vessel hull of the frigate vessel-type equipment system, and installable in vessel hulls of different vessel-type equipment systems, wherein the standard equipment segments are distributable across various portions of the vessel hull, the power generator segment includes a first electrical system arranged in a stern end, first ship protection area, and a second electrical system, which is subdivided into a stern-end electrical system section with two gas turbines and a bow-end electrical system section with generators, is arranged in a midships, second vessel protection area.
40. (Previously Presented) The frigate vessel-type equipment system as claimed in claim 39, wherein the stern-end electrical system section and the bow-end electrical system section of the second electrical system are arranged in adjacent compartments in the midships, second vessel protection area.

41. (Previously Presented) The frigate vessel-type equipment system as claimed in claim 39, wherein a third electrical system having two air-breathing PEM fuel cells is arranged in a third vessel protection area , which is arranged between a second, midships vessel protection area and a bow-end vessel protection area.
42. (Previously Presented) The frigate vessel-type equipment system as claimed in claim 39, wherein a first diesel reformer center with a diesel reformer is arranged in a midships, second vessel protection area , in a compartment which accommodates a bow-end electrical system section of the second electrical system.
43. (Previously Presented) The frigate vessel-type equipment system as claimed in claim 39, wherein a second diesel reformer center with a diesel reformer is arranged in a third vessel protection area , which is arranged between a midships, second vessel protection area and a bow-end vessel protection area.